

To: BudneySL@cdmsmith.com[BudneySL@cdmsmith.com]; Hoppe, Michael[Hoppe.Michael@epa.gov]; Vaughn, Stephanie[Vaughn.Stephania@epa.gov]
Cc: Gary.Foster@CH2M.com[Gary.Foster@CH2M.com]; George.Hicks@CH2M.com[George.Hicks@CH2M.com]; John Rolfe[jrolfe@demaximis.com]; Willard Potter[otto@demaximis.com]; Robert Law[rlaw@demaximis.com]; Todd King[TKing@gldd.com]
From: Stan Kaczmarek
Sent: Thur 11/21/2013 3:22:48 PM
Subject: RE: Carbon Analysis of Active Layer

Stephanie,

We will begin sending cores out for Total Carbon analysis.

To answer your question, the volume and weight measurement of the sand + AquaGate mixture from the conveyor belt is performed at least 2 times each day, the results are available within 5 minutes of sample collection, and if any adjustment is required, Great Lakes Dredge and Dock does that immediately.

Stan

Stan Kaczmarek, PE

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>>> On 11/21/2013 at 9:39 AM, in message
<dc209042327c4b01878df751af9b5b06@BY2PR09MB032.namprd09.prod.outlook.com>,
"Vaughn, Stephanie" <Vaughn.Stephania@epa.gov> wrote:

Hi Stan,

Please go ahead and analyze the cores for carbon, as outlined in the memo.

One question -- Is the volume/weight determination performed at the end of each day (with the conveyor belt sampling being collected during the capping operation)?

Thanks,

Stephanie

From: Stan Kaczmarek <StanK@demaximis.com>

Sent: Wednesday, November 20, 2013 9:43 AM

To: BudneySL@cdmsmith.com; Hoppe, Michael; Vaughn, Stephanie

Cc: Gary.Foster@CH2M.com; George.Hicks@CH2M.com; John Rolfe; Willard Potter; Robert Law

Subject: Carbon Analysis of Active Layer

Stephanie and Mike,

Attached is a Technical Memorandum detailing CPG's approach to carbon analysis of the active layer. CPG is prepared to implement this plan upon approval from EPA.

Stan

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